

4-2-01

A

Please type a plus sign (+) inside box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 5315P004

(maximum 12 characters)

No. of Pages: 5, including Fee TransmittalFirst Named Inventor Samuel W. Linton

and form PTO/SB/35

Title: A METHOD AND APPARATUS FOR PREDICTING THE BEHAVIOR OF APPLICATIONS BY SIMULATING DATA FLOW THROUGH A DATA COMMUNICATIONS NETWORKExpress Mail Label No. EL 67274 7788 US

ADDRESS TO: Assistant Commissioner for Patents
 Box Patent Application
 Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. X **Fee Transmittal Form (e.g., PTO/SB/17)**
 (Submit an original, and a duplicate for fee processing)
2. **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3. X **Specification (Total Pages 18, including cover page)**
 (preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
 or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. X **Drawings(s) (35 USC 113) (Total Sheets 3 sheets of 3 figures)**
5. X **Oath or Declaration (Total Pages 5)**
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
 (for Continuation/Divisional with Box 17 completed)
 - i. **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. X Unsigned.
6. **Application Data Sheet. (37 CFR 1.76)**
7. **CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)**
8. **Nucleotide and/or Amino Acid Sequence Submission**
 (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

03/30/01
 J1025 U.S. PTO

J1033 U.S. PTO
 09/02/01

03/30/01

[illegible]


- 18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority. For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

The undersigned states that _____ (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____ (or a copy of which is attached).

Customer Number or Bar Code Label	008791
or	(Insert Customer No. or Attach Bar Code Label here)

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-8383

Name (PRINT/TYPE): James H. Salter Registration No.: 35,668
Signature:  Date: 3/30/51

4 / non-publication request
5/30/02
h. J.

PTO/SB/35(11-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Samuel W. Linton

Title A METHOD AND APPARATUS FOR PREDICTING THE BEHAVIOR OF APPLICATIONS BY SIMULATING DATA FLOW THROUGH A DATA COMMUNICATIONS NETWORK

Attorney Docket No. 5315P004

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

3/30/01
Date

[Signature]
Signature

James H. Salter
Typed or Printed Name

35,668
Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

FEE TRANSMITTAL FOR FY 2000

TOTAL AMOUNT OF PAYMENT (\$) 710.00

Complete if Known:

Application No. Unassigned
Filing Date March 30, 2001
First Named Inventor Samuel W. Linton
Group Art Unit Unassigned
Examiner Name Unassigned
Attorney Docket No. 5315P004

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number _____
Deposit Account Name _____
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, charge any deficiencies, and credit any over payments to Deposit Account Number 02-2666
- ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.131(b)
2. ☒ Payment Enclosed
☒ Check in the amount of \$710.00
☐ Money Order
☐ Other

FEE CALCULATION (fees effective 11/29/00)

1. FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility application filing fee	<u>710.00</u>
106	320	206	160	Design application filing fee	_____
107	490	207	245	Plant filing fee	_____
108	710	208	355	Reissue filing fee	_____
114	150	214	75	Provisional application filing fee	_____
SUBTOTAL (1)					\$ <u>710.00</u>

2. CLAIMS

			Extra		Fee from below		Fee Paid
Total Claims	<u>13</u>	- 20 =	<u>0</u>	X	<u>0</u>	=	<u>0</u>
Independent Claims	<u>1</u>	- 3 =	<u>0</u>	X	<u>0</u>	=	<u>0</u>
Multiple Dependent Claims			<u>0</u>	X	<u>0</u>	=	<u>0</u>

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of twenty	_____
102	80	202	40	Independent claims in excess of 3	_____
104	270	204	135	Multiple dependent claim	_____
109	80	209	40	Reissue independent claims over original patent	_____
110	18	210	9	Reissue claims in excess of 20 and over original patent	_____
SUBTOTAL (2)					\$ <u>0</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application	
141	1,240	241	620	Petition to revive unintentionally abandoned application	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	For filing a submission after final rejection	
149	710	249	355	For each additional invention to be examined	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i)	
091	1,240	091	1,240	Acceptance of unintentionally delayed claim for priority	

Other: _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 0

SUBMITTED BY:

Typed or Printed Name: James H. Salter

Signature

Date

3/30/01

Reg. Number

35,668

Customer Number

008791

(complete if applicable)

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 67274 7788 US

Date of Deposit: March 30, 2001

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Barbara Skliba

Name of Person Mailing Paper or Fee

Barbara Skliba

3/30/01

Signature of Person Mailing Paper or Fee

Date Signed